

Polaris Biology

Mass Cytometry Panels



Human Immune Landscape Phenotyping Antibody Panel

Cata # and Product	Antigen	Clone	Metal	Size
PMRP14-50T Human Immune Landscape Phenotyping Antibody Panel (30 Marker)	CD127	A019D5	139La	50T
	CD4	RPA-T4	141Pr	
	CD194/CCR4	L291H4	142Nd	
	CD196/CCR6	G034E3	143Nd	
	CD15	W6D3	144Nd	
	IgD	IA6-2	145Nd	
	CD27	O323	146Nd	
	CD45RO	UCHL1	147Sm	
	CD57	REA769	148Nd	
	CD28	CD28.2	149Sm	
	HLA-DR	L243	151Eu	
	CD8	SK1	152Sm	
	CD45RA	HI100	153Eu	
	CD123/IL-3R	6H6	154Sm	
	CD279/PD-1	EH12.2H7	155Gd	
	CD183/CXCR3	G025H7	156Gd	
	CD11c	Bu15	158Gd	
	CD16	CB16	159Tb	
	CD19	HIB19	160Gd	
	CD24	REA832	161Dy	
	CD185/CXCR5	J252D4	162Dy	
	CD25/IL-2Ra	M-A251	163Dy	
	CD14	UCHM1	164Dy	
	TCRγδ	REA591	165Ho	
	CD56	NCAM16.2	166Er	
	CD197/CCR7	G043H7	167Er	
	CD38	HIT2	170Er	
	CD45	BC8	171Yb	
	CD66b	6/40c	174Yb	
	CD3	UCHT-1	175Lu	

Human Immune-Oncology Antibody Panel

Cata # and Product	Antigen	Clone	Metal	Size
PMRP15-50T Human Immune- Oncology Antibody Panel (35 Marker)	CD127	A019D5	139La	50T
	CD4	RPA-T4	141Pr	
	CD194/CCR4	L291H4	142Nd	
	CD196/CCR6	G034E3	143Nd	
	CD15	W6D3	144Nd	
	IgD	IA6-2	145Nd	
	CD27	O323	146Nd	
	CD45RO	UCHL1	147Sm	
	CD57	REA769	148Nd	
	CD28	CD28.2	149Sm	
	HLA-DR	L243	151Eu	
	CD8	SK1	152Sm	
	CD45RA	HI100	153Eu	
	CD123/IL-3R	6H6	154Sm	
	CD279/PD-1	EH12.2H7	155Gd	
	CD183/CXCR3	G025H7	156Gd	
	CD11c	Bu15	158Gd	
	CD16	CB16	159Tb	
	CD19	HIB19	160Gd	
	CD24	REA832	161Dy	
	CD185/CXCR5	J252D4	162Dy	
	CD25/IL-2Ra	M-A251	163Dy	
	CD14	UCHM1	164Dy	
	TCRγδ	REA591	165Ho	
	CD56	NCAM16.2	166Er	
	CD197/CCR7	G043H7	167Er	
	CD134/OX40	ACT35	168Er	
	CD152/CTLA4	L3D10	169Tm	
	CD38	HIT2	170Er	
	CD45	BC8	171Yb	
	CD278/ICOS	C398.4A	172Yb	
	CD366/TIM3	F38-2E2	173Yb	
	CD66b	6/40c	174Yb	
	CD3	UCHT-1	175Lu	
	TIGIT	A15153G	176Yb	

Mouse Immune Landscape Phenotyping Antibody Panel

Cata # and Product	Antigen	Clone	Metal	Size
PMRP16-50T Mouse Immune Landscape Phenotyping Antibody Panel (31 Marker)	Ly-6G	1A8	141Pr	50T
	CD11c	N418	142Nd	
	CD45R/B220	RA3-6B2	143Nd	
	CD172a/SIRPa	P84	144Nd	
	CD8a	53-6.7	145Nd	
	F4/80	BM8	146Nd	
	CD45	30-F11	147Sm	
	CD80	16-10A1	148Nd	
	CD19	6D5	149Sm	
	CD206/MMR	C068C2	151Eu	
	CD25/IL-2R	PC61	152Sm	
	CD127/IL-7Ra	A7R34	154Sm	
	MERTK	2B10C42	155Gd	
	CD170/Siglec-F	S17007L	156Gd	
	CD161/NK1.1	QA19A51	157Gd	
	CD317/BST2	927	159Tb	
	CD62L/L-selectin	MEL-14	160Gd	
	CD163	S15049I	162Dy	
	CD192/CCR2	QA18A56	163Dy	
	FcεRIα	1-Mar	164Dy	
	CD3e	17A2	166Er	
	CD27	LG.3A10	167Er	
	CD24	M1/69	168Er	
	CD69	H1.2F3	169Tm	
	CD38	90	170Er	
	CD44	IM7	171Yb	
	IgD	11-26c.2a	172Yb	
	MHC class II	M5/114.15.2	173Yb	
	CD4	RM4-5	174Yb	
	Ly-6C	HK1.4	175Lu	
	CD11b	M1/70	176Yb	

Mouse Immune-Oncology Antibody Panel

Cata # and Product	Antigen	Clone	Metal	Size
PMRP17-50T Mouse Immune- Oncology Antibody Panel (27 Marker)	Ly-6G	1A8	141Pr	50T
	CD11c	N418	142Nd	
	CD8α	53-6.7	145Nd	
	F4/80	BM8	146Nd	
	CD45	30-F11	147Sm	
	CD80	16-10A1	148Nd	
	CD19	6D5	149Sm	
	CD206/MMR	C068C2	151Eu	
	CD25/IL-2R	PC61	152Sm	
	CD49b	DX5	153Eu	
	CD127/IL-7Rα	A7R34	154Sm	
	CD274/PD-L1	10F.9G2	155Gd	
	CD161/NK1.1	QA19A51	157Gd	
	CD279/PD-1	RMP1-14	159Tb	
	CD62L/L-selectin	MEL-14	160Gd	
	CD366/Tim-3	RMT3-23	162Dy	
	CD273/PD-L2	TY25	163Dy	
	CD3e	17A2	166Er	
	CD27	LG.3A10	167Er	
	KLRG1	QA20A64	168Er	
	CD69	H1.2F3	169Tm	
	CD44	IM7	171Yb	
	CD95/Fas	SA367H8	172Yb	
	MHC class II	M5/114.15.2	173Yb	
	CD4	RM4-5	174Yb	
	Ly-6C	HK1.4	175Lu	
	CD11b	M1/70	176Yb	



Contact Us

Tel: +86 (0)21 5089-5313

General Inquiries: inquiry@polarisbiology.com

Ordering: order@polarisbiology.com

Technical Support: techsupport@polarisbiology.com

More Information

Website: www.polarisbiology.com

Address: 6th Floor, Building 138, 1505 Zuchongzhi Rd,
Pudong District, Shanghai, China



Talk to Us on Wechat



Follow Us on Wechat

All Rights Reserved
Specifications Subject to Change Without Notice.
PB-202407-CN-OW-C1-ENG